Abstract

The present invention represents field structures in a markup language (ML) document. The ML document may be parsed by applications that understand ML other than the application that generated the ML document. The ML document may be

5   manipulated on a server or anywhere even when the application creating the ML document is not present. The fields originally used in the ML document may be manipulated when the ML document is parsed by other applications. Field definition information (i.e., properties) are saved in a markup language (ML) document without data loss, while allowing the field structures to be parsed by ML-aware applications and

10   to be read by ML programmers.